

FORM PTO-1449
(REV. 7-80)

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
340058.435D2APPLICATION NO.
09/929,719APPLICANT
John C. MassenburgFILING DATE
August 13, 2001GROUP ART UNIT
3729

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Mt	AA	3,299,533	01/24/67	Morris	34	205	
	AB	3,996,032	12/07/76	McWilliams et al.	65	3C	
	AC	4,031,006	06/21/77	Ramirez et al.	210	44	
	AD	4,045,882	09/06/77	Buffington et al.	34	171	
	AE	4,094,399	06/13/78	George	198	535	
	AF	4,186,087	01/29/80	Kato	210	44	
	AG	4,328,094	05/04/82	Peck	209	160	
	AH	4,417,406	11/29/83	Eibich	34	155	
	AI	4,436,433	03/13/84	Barnes	366	152	
	AJ	4,753,020	06/28/88	Brunner	34	196	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
Mt	AK	DE4334673C1		Germany			X	
	AL	WO 96/16770	06/06/96	PCT			X	
	AM	DE19645142A1	04/30/98	Germany			X	
	AN	WO 98/17439	04/30/98	PCT			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Mt	AO		"ABRATEC Recycling/Extraction", Intrec GmbH, Berlin, Germany, 18 pages.					
	AP		"ABRASIVE RECYCLING AND CONTAINMENT SYSTEM", in FORACON-ARCS-220, FORACON Maschinen - und Anlagenbau GmbH & Co. KG, pp. 1-10, Jan. 20, 1998.					
	AQ		Carpco, "Physical Separation Systems for Mineral Processing", pp. 1-17.					

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mt	AA	4,872,975	10/10/89	Benson	210	99	
	AB	4,872,293	10/10/89	Yasukawa, deceased et al.	51	410	
	AC	4,999,115	03/12/91	Peterson	210	728	
	AD	5,038,498	08/13/91	Woolsey	34	225	
	AE	5,107,602	04/28/92	Löf	34	1V	
	AF	5,127,199	07/07/92	Blankers et al.	51	425	
	AG	5,279,046	01/18/94	Vincent	34	35	
	AH	5,341,580	08/30/94	Teal	34	446	
	AI	5,361,910	11/08/94	Yang et al.	209	13	
	AJ	5,433,862	07/18/95	Batson	210	702	
	AK	5,551,574	09/03/96	Hicks et al.	209	164	
✓	AL	5,643,058	07/01/97	Erichsen et al.	451	99	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

mt	AM		Carpco Catalog, "Laboratory Equipment for Physical Separation of Materials", 44 pages.					
	AN		Schreiber Equipment - Grit Classifier, http://135.143.3.189/eqgritclass.htm , 5 pages, printed February 2, 1999 and July 22, 1999.					
	AO		Schreiber Corporation, Inc., "AERATED GRIT & GREASE REMOVAL SYSTEM", 41 pages.					
	AP		Westfalia Separator, Inc., "Separation Technology", http://www.westfaliaseparatorus.com/separate.html , 2 pages, printed February 2, 1999.					
↓	AQ		Westfalia Separator Homepage, http://www.westfalia-separator.com , 2 pages, printed January 2, 1999.					

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Mf	AA	4,493,961	01/15/85	Prikhodko et al.	219	69R	
	AB	4,656,791	04/14/87	Herrington et al.	51	410	
	AC	4,698,939	10/13/87	Hashish	51	410	
	AD	5,003,729	04/02/91	Sherby	51	283R	
	AE	5,505,653	04/09/96	Nedo et al.	451	5	
	AF	5,534,077	07/09/96	Lichtblau et al.	134	7	
	AG	5,567,245	10/22/96	Watson	134	7	
	AH	5,575,705	11/19/96	Yam et al.	451	39	
	AI	5,695,385	12/09/97	Bachand et al.	451	38	
	AJ	5,782,673	07/21/98	Warehime	451	2	
✓	AK	5,908,349	06/01/99	Warehime	451	102	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
Mf	AL	EP 0 613 722 A1	09/07/94	Europe (+ Abstract)		
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

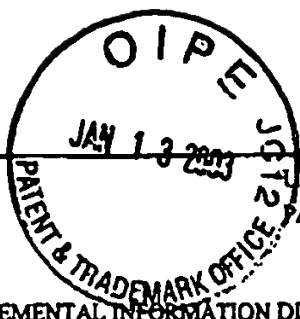
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DATE CONSIDERED

7/27/04

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Sheet 1 of 1

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 340058.435D2	APPLICATION NO. 09/929,719
		APPLICANTS John C. Massenburg	
		FILING DATE August 13, 2001	GROUP ART UNIT 3729

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,586,294	06/22/71	Strong	259	18	
	AB	4,234,379	11/18/80	Conway et al.	162	145	
	AC	4,621,928	11/11/86	Schreiber	366	137	
	AD	4,669,229	06/02/87	Ehlbeck	51	410	
	AE	4,773,189	09/27/88	MacMillan et al.	51	425	
	AF	5,231,804	08/03/93	Abbott	51	411	
	AG	5,269,424	12/14/93	Lyras	209	2	
	AH	5,291,697	03/08/94	Nelson	51	429	
	AI	5,468,174	11/21/95	Bachand et al.	451	75	
	AJ	5,545,074	08/13/96	Jacobs	451	40	
	AK	5,622,265	04/22/97	Dreuter et al.	209	221	
	AL	6,077,152	06/20/00	Warehime	451	75	
	AM	6,155,245	12/05/00	Zanzuri	125	12	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AN	242573	03/11/95	Taiwan	X	
	AO	DE 196 53 711 A1	06/18/98	Germany (+ English Abstract)		X
	AP	DE 299 03 578 U1	07/22/99	Germany (+ English Abstract)		X
	AQ					

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